

LIST OF CLAIMS

1. (Currently Amended) A method for presenting a portion of an electronic catalog database, the method comprising steps of:

presenting a first tier of tabs, each tab in the first tier of tabs representing a first collection of data objects corresponding thereto;

in response to a selecting of a tab of the first tier to produce a selected first tier tab, presenting a second tier of tabs, each tab in the second tier of tabs representing a second collection of data objects, each data object in the second tier also belonging to the first collection of data objects corresponding to the selected first tier tab;

in response to a selecting of a tab of the second tier to produce a selected second tier tab, presenting a third tier of tabs, each tab in the third tier of tabs representing a third collection of data objects, each data object in the third tier also belonging to the second collection of data objects corresponding to the selected second tier tab, and continuing to present at least a portion of the first tier after the tab of the second tier is selected; and

in response to a selecting of a tab of the third tier, displaying a page from the electronic catalog database, and continuing to present at least a portion of the first tier and at least a portion of the second tier after the tab of the third tier is selected.

2. (Original) The method of claim 1, wherein: the second tier of tabs is not visible until after the selecting of a tab of the first tier.

3. (Original) The method of claim 1, wherein: the second tier of tabs is visible.

4. (Cancelled)

5. (Previously presented) The method of claim 1, wherein: the third tier of tabs is not visible until after the selecting of a tab of the second tier.
6. (Previously presented) The method of claim 1, further comprising steps of: in response to a selecting of a tab of the third tier to produce a selected third tier tab, presenting a fourth tier of tabs, each tab in the fourth tier of tabs representing a fourth collection of data objects, each data object in the fourth tier also belonging to the third collection of data objects corresponding to the selected third tier tab; and in response to a selecting of a tab of the fourth tier, displaying a page from the electronic catalog database.
7. (Previously presented) The method of claim 1, wherein the electronic catalog database comprises a plurality of products.
8. (Original) The method of claim 1, wherein: the presenting the first tier of tabs includes executing a process in a first computer system and displaying the first tier of tabs on a display device of a second computer system; and the selecting of a tab of the first tier to produce a selected first tier tab includes providing a selection of the selected first tier tab to the first computer system.
9. (Original) The method of claim 1, wherein: after the selecting of the tab of the first tier to produce the selected first tier tab representing a first collection of data objects, and in response to a selecting of a subsequent tab of the first tier to produce a subsequent selected first tier tab, wherein the first tier includes both the selected first tier tab and the subsequent selected first tier tab: replacing the second tier of tabs with a subsequent second tier of tabs representing a fourth collection of data objects; and replacing the third tier of tabs with a subsequent third tier of tabs representing a fourth collection of data objects.
10. (Original) The method of claim 1, further comprising a step of: modifying a browser to perform the presenting the first tier of tabs.

11. (Original) The method of claim 1, further comprising: receiving a scroll input corresponding to at least one of the first tier and the second tier; in response to receiving a scroll input, scrolling the corresponding at least one of the first tier and the second tier.
12. (Original) The method of claim 1, wherein: at least one of the first tier and the second tier is horizontal.
13. (Original) The method of claim 1, wherein: at least one of the first tier and the second tier is vertical.
14. (Original) The method of claim 1, wherein: at least one of the first tier and the second tier is horizontal and at least one of the first tier and the second tier is vertical.
15. (Original) The method of claim 1, wherein: the form representing the collection of records of tabs is visually scalable.
16. (Original) The method of claim 1, further comprising a step of: accessing the database over a network.
17. (Original) The method of claim 16, wherein: accessing the database over a network includes accessing the database over the Internet.
18. (Original) The method of claim 16, wherein: accessing the database includes reading a computer readable medium.
19. (Previously presented) The method of claim 16, wherein: accessing the database over a network includes accessing a first portion of the database over a network and a second portion of the database over a computer readable medium.

20. (Original) The method of claim 16, further comprising: storing the portion of the database locally.
21. (Original) The method of claim 1, comprising accepting a text input search request from a user; conducting a search and identifying at least one data object that satisfies the search request; identifying at least one data object; determining a second tier of tabs associated with the data object; determining a first set of tabs associated with the data object; and displaying a representation of the data object along with the first set of tabs and the second set of tabs.
22. (Original) The method of claim 1, comprising presenting a graphic image on at least one of the first tier tabs.
23. (Original) The method of claim 1, comprising presenting a graphic image on at least one of the second tier tabs.
24. (Withdrawn)
25. (Withdrawn)
26. (Withdrawn)
27. (Currently Amended) A method for presenting an electronic office products catalog, the method comprising:
- assigning, for each office product, at least one product category name;
 - assigning, for each product category name, an alphabetic tab, such that the tab corresponds to the first letter of the product category name;
 - assigning, for each office product, at least one page number of the electronic catalog where the office product will be displayed;
 - assigning, for each product category name, a set of page numbers corresponding to the pages of the electronic catalog at least one office product corresponding to

the product category name will be displayed in the electronic office products catalog;
presenting a first tier of alphabetic tabs, each alphabetic tab displaying at least one letter;
in response to a selecting of an alphabetic tab, presenting a second tier of product category name tabs, such that a product category name tab is presented for each product category name beginning with the alphabetic letter of the selected alphabetic tab;
in response to a selecting of a product category name tab, presenting a third tier page number tabs, such that at least one page number tab is presented for each product category name, and continuing to present at least a portion of the first tier of alphabetic tabs after the product category name tab is selected; and
in response to a selecting of a page number tab, displaying the first page represented by the page number tab, and continuing to present at least a portion of of the first tier of alphabetic tabs and at least a portion second tier of product category name tabs after the page number tab is selected.

28. (Original) The method of claim 27 comprising scrolling at least one of the alphabetic, product name, or page number tabs.

29. (Original) The method of claim 27 comprising in response to a selecting of a product category name tab, presenting a third tier of product sub-category name tabs such that at least one sub-category name tab is presented for each product category name; in response to a selecting of a product sub-category name tab, presenting a fourth tier of page number tabs, such that at least one page number tab is presented for each subproduct category name; and in response to a selecting of a page tab, displaying the first page represented by the page number tab.

30. (Original) The method of claim 27 comprising accessing the electronic office products catalog over a network.

31. (Original) The method of claim 27 comprising storing the portion of the database locally.

32. (Withdrawn)

33. (Withdrawn)

34. (Withdrawn)

35. (Withdrawn)

36. (Withdrawn)

37. (Currently Amended) The method of claim 36 1, further comprising a step of:
receiving an action from the a form of selectable graphics images representing a collection of records of the database.

38. (Original) The method of claim 37, wherein: the action is a text entry.

39. (Original) The method of claim 37, wherein: the action is a quantity.

40. (Original) The method of claim 37, further comprising: in response to receiving an action, generating a record for subsequent action.

41. (Original) The method of claim 37, further comprising: generating a purchase order in response to receiving the action.

42. (Currently Amended) A method of presenting a plurality of electronic catalogs on a computer workstation, the method comprising

presenting a menu of electronic catalogs to a user from the workstation; and
in response to the selection of a catalog,

presenting a first tier of tabs from the selected catalog, each tab in the first tier
of tabs representing a first collection of data objects corresponding thereto;

in response to a selecting of a tab of the first tier to produce a selected first tier tab, presenting a second tier of tabs from the selected catalog, each tab in the second tier of tabs representing a second collection of data objects, each data object in the second tier also belonging to the first collection of data objects corresponding to the selected first tier tab;

in response to a selecting of a tab of the second tier to produce a selected second tier tab, presenting a third tier of tabs, each tab in the third tier of tabs representing a third collection of data objects, each data object in the third tier also belonging to the second collection of data objects corresponding to the selected second tier tab, and continuing to present at least a portion of the first tier after the tab of the second tier is selected; and

in response to a selecting of a tab of the third tier, displaying a page from the selected electronic catalog and continuing to present at least a portion of the first tier and at least a portion of the second tier after the tab of the third tier is selected.

43. (Original) The method of claim 42 comprising displaying a product display page.

44. (Original) The method of claim 42 comprising displaying an index page.

45. (Previously presented) A method for presenting a portion of a database, the database comprising a plurality of data objects, the method comprising steps of:

presenting a first tier of graphics images, such that each of the graphics images in the first tier represents a first collection of data objects from the plurality of data objects;

in response to a selecting of a graphics image of the first tier of graphics images, continuing to present the first tier of graphics images, and presenting a second tier of graphics images, such that each of the graphics images in the second tier represents a second collection of data objects from the plurality of data objects, such that the second collection of data objects is a subset of the first collection of data objects;

in response to a selecting of a graphics image of the second tier of graphics images,

continuing to present the first tier of graphics images,
continuing to present the second tier of graphics images,
presenting a third tier of graphics images, such that each of the graphics images in the third tier represents a third collection of data objects from the plurality of data objects, such that the third collection of data objects is a subset of the second collection of data objects;

in response to a selecting of a graphics image of the third tier of graphics images,
continuing to present the first tier of graphics images,
continuing to present the second tier of graphics images,
continuing to present the third tier of graphics images, and
determining whether

to present a fourth tier of graphics images such that each of the graphics images in the fourth tier represents a fourth collection of data objects from the plurality of data objects, such that the fourth collection of data objects is a subset of the third collection of data objects, or
to present a selected portion of the database.